

Notice of Allowability	Application No.	Applicant(s)	
	10/019,210	GRIESSER ET AL.	
	Examiner	Art Unit	
	Alandra N Ellington	2855	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on 7/18/04.
2. ☒ The allowed claim(s) is/are 24-27,29,31-37,41,43-45 and 47-50.
3. ☒ The drawings filed on 02 June 2000 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
2. Authorization for this examiner's amendment was given in a telephone interview with Joseph Coppola, Sr. on 7/9/04.
3. The application has been amended as follows:
 45. Device for identifying the pressure loss in a tire of a wheel, comprising:
a determination device for determining a test variable for the tire pressure in the tires of a vehicle,
a comparison device for comparing the test variable with a threshold value, [and]
an identification device for identifying a pressure loss when the test variable reaches or passes the threshold value, and
a modification device which changes the threshold value accordingly when a pressure loss is assumed.
 46. (Canceled).

Allowable Subject Matter

4. Claims 24-27, 29, 31-37, 41, 43-45, 47-50 are allowed.
5. The following is an examiner's statement of reasons for allowance: The reasons for allowance are based on the inclusion of:

- a. In Claim 24, the method step wherein one sum is produced with reference to variables on wheels of the right vehicle side and the other sum is produced with reference to variables on wheels of the left vehicle side.
- b. In Claim 41, the method step wherein when pressure loss is assumed at any one of the driven wheels, the threshold value is modified so that the pressure loss identification becomes more sensitive.
- c. In Claim 43, a second determination device for determining a correction value and storing the value in a memory in dependence on the value of the driving dynamics variable which prevailed during the determination of the correction value.
- d. In Claim 44, a reading device for reading out a correction value in accordance with the driving dynamics variable from the table and a correction device for correcting the test variable in accordance with the read-out correction value.
- e. In Claim 45, a modification device which changes the threshold value accordingly when a pressure loss is assumed.
- f. In Claim 47, the method step wherein one sum is produced with reference to variables on the wheels on the one vehicle diagonal and the other sum is produced with reference to variables on wheels of the other vehicle diagonal.
- g. In Claim 48, the method step wherein the gear ratio is determined from the engine speed and the wheel speed.

- h. In Claim 49, the method step wherein the driving dynamics variable is a curve characteristic value acquired during cornering maneuvers.
- 6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alandra N Ellington whose telephone number is (571) 272-2178. The examiner can normally be reached on Monday - Friday, 7:30am - 4:00pm.
- 8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on (571) 272-2180. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2855

9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Art Unit 2855



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